

F.G.

Γ						,
монтн	CUSTOMER ID	GENDER	AGE		PROFIT AMOUNT	CANCELLED CUSTOMERS
3	00001	М	27	* * *	32,000	0
	00002	F	22	Q A 4	35,000	1
	00003	M	31	7 1 3	27,000	0
	-	•	=	•		*
	•	•	•	•	1	•
	00001	М	27	K 3 A	34,000	
	00002	F	22	• • •	• • • 38,000	
	00003	М	31		28,000	
4	•	•	•	•		
	A	•	,			•
						_
					·	
5	00001	М	27	1 A +	36,000	
	00003	М	31		29,000	
	•	•	•		•	•
	•	•	•			
	-	-		-		-

[USED DATA] MARCH

[RULE GENERATION ITEMS]

CONDITION ITEMS:

GENDER, AGE, PROFIT AMOUNT,

PRODUCT MODEL, RESIDENCE

CONCLUSION ITEMS: CANCELLATION STATUS

[LAYER] GENDER:

MALE FEMALE

AGE:

UNDER 20 : AGE < 20 20~24 : 19 < AGE < 25 25~29 : 24 < AGE < 30 30~34 : 29 < AGE < 35

OVER 35:34 < AGE

FIG.3

NO.	RULE	RULE/CONDITION	PRECISION	
1	IF AGE = 20~24 & GENDER = F THEN LICENSE = CANCEL	54/200	27%	
2	IF PRODUCT MODEL = xyz & RETAIL STORE = A THEN LICENSE = CANCEL	42/210	20%	
•	: :	:	:	

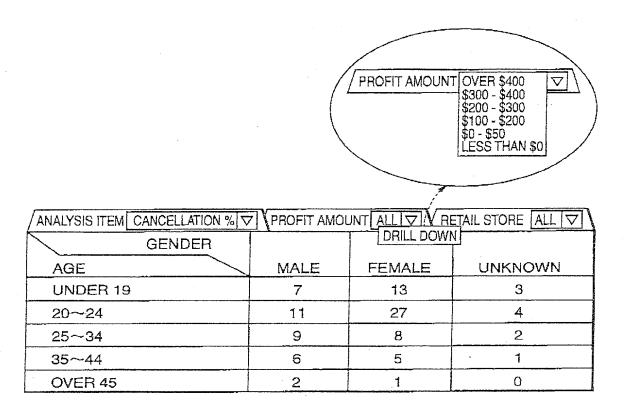


FIG.5

ANALYSIS ITEM CANCELLATION % V PROFIT \$300 - \$400 V RETAIL STORE ALL V						
	GENDER					
AGE		MALE	FEMAL	Ε	UNKNOWN	
UNDER 19		7	15		4	
20~24		16	24		6	
25~34		9	9	SELECT COSTOMER LIST		
35~44		8	3	GENERAT	E SPECULATION MODEL	
OVER 45		3	2	SPECULATE		

FIG.6

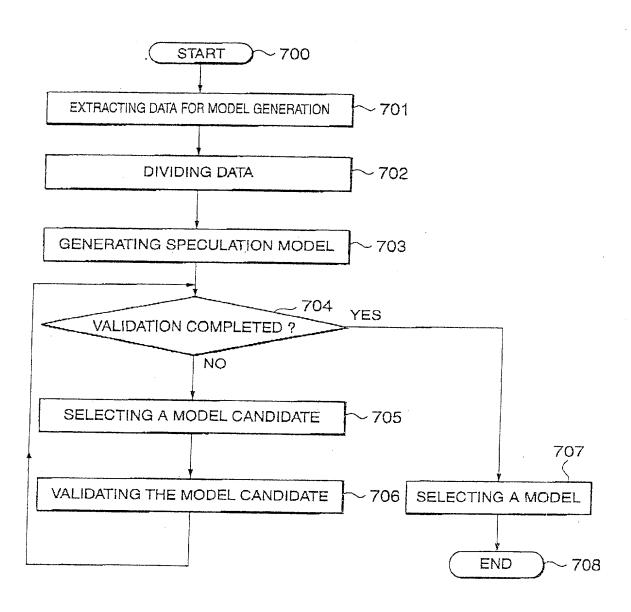


FIG.7

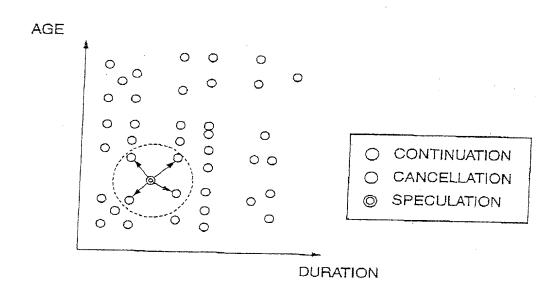


FIG.8

[DATA] MARCH

[RULE GENERATION ITEMS]

CONDITION ITEMS : OCCUPATION, PROFIT AMOUNT,

CANCELLATION, RESIDENCE

CONCLUSION ITEMS:

[SEGMENT CONDITIONS]

AGE = 20~24 & GENDER = FEMALE & PROFIT AMOUNT =\$300 - \$400

FIG.9

CUSTOMER ID	CANCELLED CUSTOMER	SELECTION CONDITIONS	AGE	PROFIT AMOUNT	
00036	1.0	AGE = 20~24 & GENDER =FEMALE & PROFIT AMOUNT =\$300 - \$400	21	\$320	4 d E
00302	1.0	AGE = 20~24 & GENDER =FEMALE & PROFIT AMOUNT =\$300 - \$400	22	\$350	
00421	0.98	AGE = 20~24 & GENDER =FEMALE & PROFIT AMOUNT =\$300 - \$400	20	\$330	• • •
-					

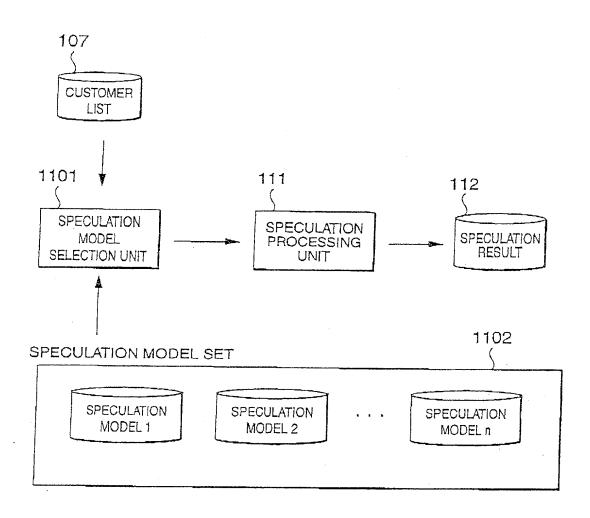


FIG.11

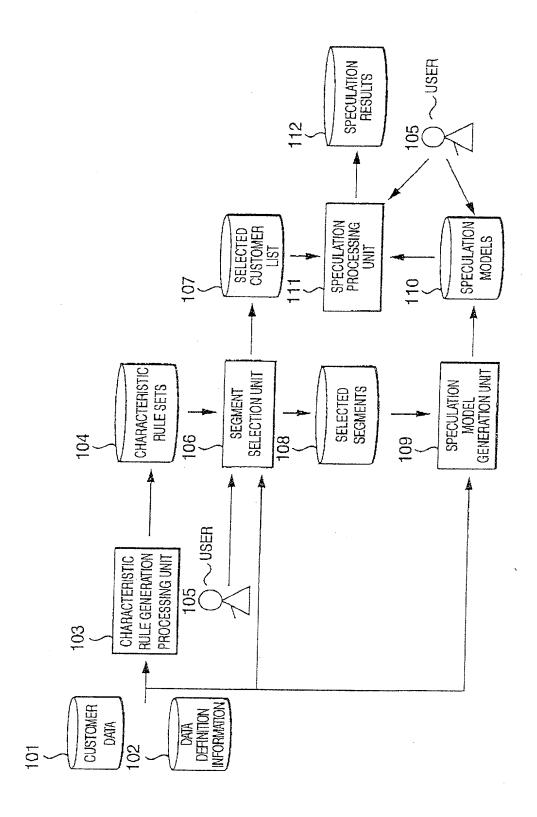


FIG. 12